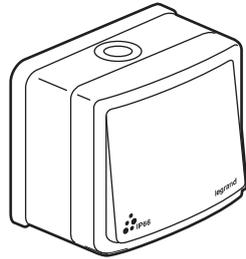
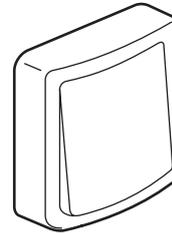


Plexo™ 66 Push-buttons

Cat. No(s): 6 846 11 - 6 845 60



6 846 11



6 845 60

1. USE

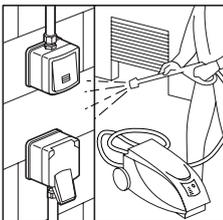
Push-buttons.
 Watertight products intended to be installed inside or outside premises subject to:

- frequent cleaning (jet cleaner at 70 to 90 bars, 70 to 80° C)
- disinfectants
- aggressive chemicals
- bad weather
- shocks

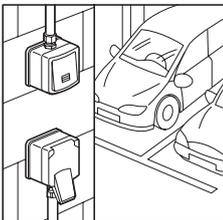
2. EXAMPLES OF USE

■ 2.1 SERVICE INDUSTRY

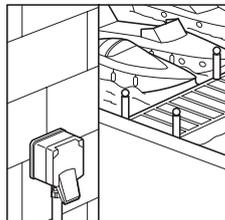
Jet cleaning
 of foam canon
 (agri-food industry)
 < 90 bars < 80°



Garage



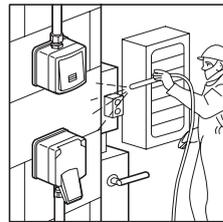
Port



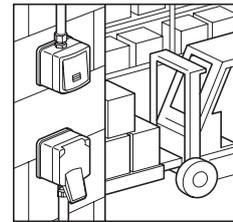
2. EXAMPLES OF USE (continued)

■ 2.2 SEMI INDUSTRIAL

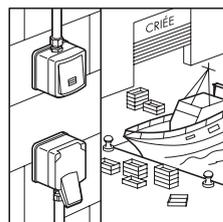
Car wash
 and wash unit



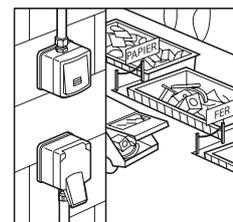
Shock risk
 Warehouse - Traffic



Auction rooms,
 port facilities



Organic waste
 storage sites
 (rubbish dumps, farm sites)
 Gas emissions



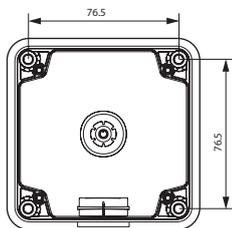
3. RANGE

Description	Grey	White
1-gang - 2 way switch single pole with bell Complete surface-mounting Supplied with ISO membrane glands and caps for rear cabling Stainless steel captive terminal screws supplied in backed-off position	6 846 11	-
1-gang - 2 way single pole Complete flush-mounting Can mount directly on to standard metal flush boxes Stainless steel captive terminal screws supplied in backed-off position Supplied with flush-mounting gasket To be equipped with lamp	-	6 845 60

4. INSTALLATION

■ 4.1 Fixing

- Screw the back box on the support using 2 x 4 - 4.5 mm Ø screw
- IP 66 watertight whatever the surface

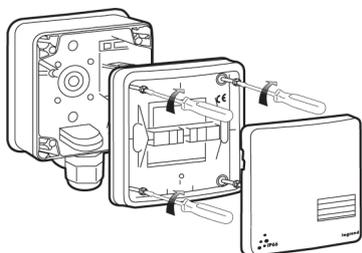


■ 4.2 Assembly

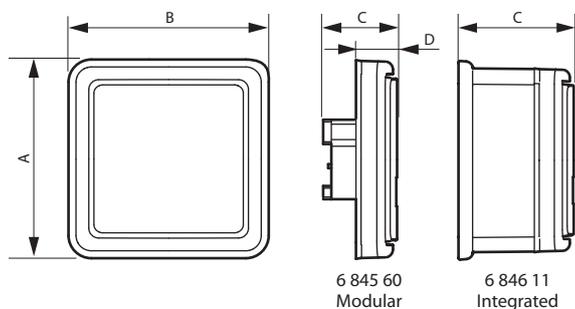
4 coarse-pitch screws are used to ensure that the front part (cover mechanism) of the box is kept locked.

Min. tightening torque for IP 66: 0.5 N.

Modular devices can be fitted on all boxes with 2, 3 positions placed horizontally or vertically Cat. Nos 0 904 91/92/93.



5. DIMENSIONS (mm)



Cat. Nos	A	B	C	D
6 845 60	98	98	41	25
6 846 11	98	98	63	-

6. CONNECTION

Raccordement aux conducteurs

Type of terminals : with screws

Terminal capacity: 1 x 1.5 mm² - 3 x 2.5 mm² - 2 x 4 mm²

Screwdriver: 3.5 to 5 mm flat blade

7. TECHNICAL CHARACTERISTICS

■ 7.1 Mechanical characteristics

Impact tests: IK 08

Penetration by solid bodies/liquids: IP 66

■ 7.2 Material characteristics

Box and cover : light grey glass-fibre PP T029 (compliant with plastic industrial boxes)

Rocker-plate: RAL 7016 charcoal grey ABS

Mechanism: PC RAL 7016 grey

Cover fixing screws: stainless steel

Seals: Elastomer black

Integrated RAL 9010 box and cover

Halogen free

UV resistant

Resistance to products: - chlorinated pH 10-11

- alkaline pH 9-10

- acid pH 3

Resistance to saline mist: 7 days (168 hours)

Self-extinguishing:

850° C / 30 s for insulating parts holding live parts in place.

650° C / 30 s for other parts made of insulating materials.

■ 7.3 Electrical characteristics

Voltage: 250 V~

Current: 6 A

Frequency: 50/60 Hz

■ 7.4 Climatic characteristics

Storage temperature: - 20° C to + 40° C

Use temperature: - 20° C to + 40° C

8. CLEANING

Jet cleaning max: 90 bars - water: 80° C

Clean the surface with a cloth.

Do not use acetone, tar-removing cleaning agents or trichloroethylene.

Caution: An initial test is required for the use of other special maintenance products.

9. ACCESSORIES

Indicator or identification lamp

0 899 01 12 V Incandescent white - Consumption 0.4 W

0 899 02 24 V Incandescent white - Consumption 0.8 W

0 899 07 230 V Fluorescent green, low-energy

0 899 06 230 V Neon orange, high luminescence, for timers, door-bells with door release in the dark.

10. STANDARDS AND APPROVALS

Compliance with standards of installation and manufacturing.

See e. catalogue